

Rabbit RBM35A Polyclonal Antibody | anti-RBM35A antibody

RBM35A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302924	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

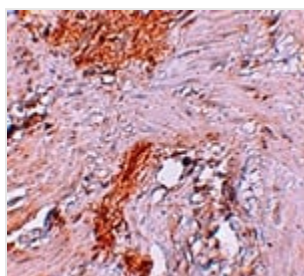
PRODUCT SYNONYMS

RBM35A; Polyclonal Antibody; RBM35A Antibody; RNA-binding motif protein 35A; RMB35A; Epithelial splicing regulatory protein 1; ESRP1; anti-RBM35A antibody

PRODUCT SPECIFICATIONS

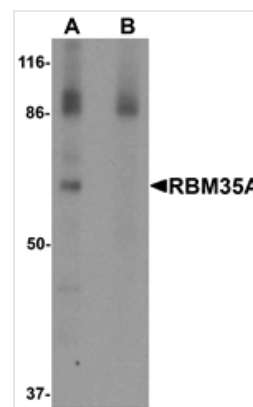
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	RBM35A antibody is predicted to not cross-react with other RBM35/ESRP family members. At least five isoforms of RBM35A are known to exist; this antibody will detect all five.
Purity/Purification	Affinity chromatography purified via peptide column
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Sequence Length	677
Applicable Applications for anti-RBM35A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Raised against a 18 amino acid peptide near the amino terminus of human RBM35A.
Target Name	RBM35A
Preparation and Storage	Can be stored at -20 degree C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of RBM35A in human colon tissue with RBM35A antibody at 2.5 ug/mL.



WB (Western Blot)

Western blot analysis of RBM35A in rat colon tissue lysate with RBM35A antibody at 0.5 ug/mL in (A) the absence and (B) the presence of blocking peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-RBM35A antibody	RBM35A, also known as ESRP1, is a mRNA splicing factor that with its related protein RBM35B (ESRP2) are coordinators of an epithelial cell-type-specific splicing program. RBM35A contains three putative RNA recognition motifs and acts by directly binding specific sequences in mRNAs. RBM35A is involved in posttranscriptional regulation of a number of genes such as FGFR2, CD44, CTNND1, and ENAH by exerting a differential effect on protein translation via 5' UTRs of mRNAs. Other recent studies have shown that RMB35A may also act as a novel tumor suppressor.
Product Categories/Family for anti-RBM35A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	170763525
NCBI GeneID	54845
NCBI Accession #	NP_001030087
NCBI GenBank Nucleotide #	NM_001034915.2
Molecular Weight	73,133 Da
NCBI Official Full Name	epithelial splicing regulatory protein 1 isoform 2
NCBI Official Synonym Full Names	epithelial splicing regulatory protein 1
NCBI Official Symbol	ESRP1
NCBI Official Synonym Symbols	RBM35A; RMB35A
NCBI Protein Information	epithelial splicing regulatory protein 1
UniProt Protein Name	Epithelial splicing regulatory protein 1
UniProt Gene Name	ESRP1
UniProt Synonym Gene Names	RBM35A
UniProt Entry Name	ESRP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/rbm35a-antibody-immunohistochemistry-western-blot-elisa/302924>